the shoulders and extends to the thighs* like the other Seals mentioned, the young are white "when first born. As may be inferred from its scientific name this species is also Arctic in range. It is also a rare visitor to these shores.

The genus *Cystophora,* is the only other genus of which there is a [British representative. It is called the Hooded Seal on account of an inflatable sac upon the face, with which it is said to attempt to terrify its enemies. The genus has an incisor less in each half of each jaw than *fhoca,* and *Jfalichoerus.* Its formula is I -J while these genera are both -§. *O. cristatct,* is a large species reaching a length of 10 feet. The colour of the back is dark grey with deeper coloured spots* A few individuals only have been recorded from our coasts.

*8tenor7iync7ius* ( — *QgrnorJiinus)* is an Antarctic genus. The hind-feet are clawlesa The incisors are -|-. The molars have an additional cusp, *i.e.* three in alL

The genus *Leptomyzc* with but one species, *L. weddelli,* is purely Antarctic in range. Like the last genus it has two incisors, and has but rudimentary claws upon the hind-feet; the first and fifth toes moreover are the longest. The genus chiefly differs from the last in the simple conical crowns of the molars, which have not the additional cusps of *Stenorhyneh'iLS.*

*Omma^opJiocct* is another Antarctic genus with but a single species, *O, rossi.* In this genus the hind-feet have no claws, and the first and fifth toes are longer than the others. The claws of the fore-feet are rudimentary. The immense size of the orbits gives the name to the genus. There are two incisors, and the molars are all very smalL

*Mbnachits* is a northern genus inhabiting the Mediterranean and the Atlantic in the vicinity of Madeira and the Canary Islands. Ifc has rudimentary nails upon both pail's of feet. The first and fifth toe of the Mild-feet are longer than the others. As with the preceding genera, the incisors are two in each jaw. The species are *Jf. albi'venter,* the Monk-Seal, and Jfl *tropicalis,* the Jamaica Seal.

Allied to *Cystophora,* is the genus *Macrwrhivius,* with (possibly) two species, of which one is Antarctic, the other frecjuents or frequented the coast of California. The incisors

are two in. the tipper jaw, and but one in the lower. The premolars are four and the molar one; all the teeth, are small and simple, but